

INTERNATIONAL SEARCH REPORT

International Application No
PCT/DE2004/002213

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B62D25/08 B62D25/20 B62D37/00 F16F7/08 F16F9/12 F16F15/03		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 B62D F16F B60G		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 100 02 619 A1 (VOLKSWAGEN AG) 11 October 2001 (2001-10-11) abstract; figures paragraphs '0001!', '0006!' - '0014! paragraphs '0027!' - '0029!'	1,2,5, 7-10,12
Y	----- WO 03/060344 A (OILES CORPORATION; OKIMURA, AKIHIKO; NAGASHIMA, KAZUHIRO; TANAKA, GO;) 24 July 2003 (2003-07-24) abstract	3,4,6,11 3
Y	----- US 6 340 153 B1 (MIESNER JOHN E) 22 January 2002 (2002-01-22) abstract	4
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<div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex. </div>		
<div style="display: flex;"> <div style="flex: 1;"> <p>* Special categories of cited documents:</p> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p> </div> <div style="flex: 1;"> <p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*G* document member of the same patent family</p> </div> </div>		
Date of the actual completion of the international search <div style="text-align: center; font-weight: bold;">4 February 2005</div>		Date of mailing of the international search report <div style="text-align: center; font-weight: bold;">14/02/2005</div>
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer <div style="text-align: center; font-weight: bold;">Westland, P</div>

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	EP 1 147 970 A (BAYERISCHE MOTOREN WERKE AKTIENGESELLSCHAFT) 24 October 2001 (2001-10-24) paragraphs '0018!', '0019!'; figure -----	11
X	US 3 211 491 A (BROWNE HORACE L ET AL) 12 October 1965 (1965-10-12) figures column 2, line 7 - line 49 -----	1,9,10, 12
A	EP 0 715 984 A (YUGEN KAISHA FOX HEAD) 12 June 1996 (1996-06-12) abstract; figures column 4, line 3 - line 13 column 5, line 4 - line 43 -----	2,4,5,7
E	WO 2004/104442 A (DAIMLERCHRYSLER AG; BOEHNKE, WOLFGANG; VERDUN, PHILIPPE) 2 December 2004 (2004-12-02) claims 1,2,5,7,9-11; figures -----	1,8,9,12

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